Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IE CNF = IEE Conference, IEEE STD = IEEE Standard

1. **The importance of life cycle modeling to defect detection and prevention**
    van Moll, J.H.; Jacobs, J.C.; Freimut, B.; Trienekens, J.J.M.;
    Software Technology and Engineering Practice, 2002. STEP 2002. Proceedings. 10th International Workshop on
    6-8 Oct. 2002 Page(s):144 - 155
    IEEE CNF

2. **Measuring visual abilities and visual knowledge of aviation security screeners**
    Schwaninger, A.; Hardmeier, D.; Hofer, F.;
    Security Technology, 2004. 38th Annual 2004 International Carnahan Conference on
    11-14 Oct. 2004 Page(s):258 - 264
    IEEE CNF

3. **The application of neural networks to UNIX computer security**
    Tan, K.;
    Neural Networks, 1995. Proceedings., IEEE International Conference on
    Volume 1, 27 Nov.-1 Dec. 1995 Page(s):476 - 481 vol.1
    IEEE CNF

4. **Broken bars detection in an induction motor by pattern recognition**
    Casimir, R.; Boutleux, E.; Clerc, G.; Chappuis, F.;
    Power Tech Conference Proceedings, 2003 IEEE Bologna
    Volume 2, 23-26 June 2003 Page(s):7 pp. Vol.2
    IEEE CNF

5. **Robust voice activity detection algorithm for estimating noise spectrum**
    Kyoung-Ho Woo; Tae-Young Yang; Kun-Jung Park; Chungyong Lee;
    Electronics Letters
    Volume 36, Issue 2, 20 Jan. 2000 Page(s):180 - 181
    IEE JNL

6. **Apply Data Mining to Defense-in-Depth Network Security System**
    Nen-Fu Huang; Chia-Nan Kao; Hsien-Wei Hun; Gin-Yuan Jai; Chia-Lin Lin;
    Advanced Information Networking and Applications, 2005. AINA 2005. 19th International Conference on
    Volume 2, 25-30 March 2005 Page(s):159 - 162
    IEEE CNF

7. **Ideogram identification in a realtime traffic sign recognition system**
    Priese, L.; Lakmann, R.; Rehrmann, V.;
    Intelligent Vehicles '95 Symposium., Proceedings of the
    25-26 Sept. 1995 Page(s):310 - 314
    IEEE CNF

8. **Growing region technique in the detection of autonomous structures within X-ray radiographs**
    Raptis, S.N.; Tzafestas, S.G.; Pavlopoulos, S.; Koutsouris, D.; Kollias, S.;
    Nuclear Science Symposium, 1997. IEEE
    Volume 2, 9-15 Nov. 1997 Page(s):1576 - 1580 vol.2
    IEEE CNF

9. **IEEE Oceanic Engineering Society. OCEANS'98. Conference Proceedings (Cat. No.98CH36259)**
   OCEANS '98 Conference Proceedings
   Volume 1, 28 Sept.-1 Oct. 1998
   IEEE CNF

10. **Recognition process using feature data fusion for imaging system**
    Kikuchi, M.; Kobayashi, S.;
    Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IEEE International Conferenc
    on
    Volume 1, 12-15 Oct. 1999 Page(s):577 - 582 vol.1
    IEEE CNF

11. **A multi-sensor approach for the protection of vulnerable traffic participants the PROTECTOR project**
    Gavrila, D.M.; Kunert, M.; Lages, U.;
    Instrumentation and Measurement Technology Conference, 2001. IMTC 2001. Proceedings of the 18th IEEE
    Volume 3, 21-23 May 2001 Page(s):2044 - 2048 vol.3
    IEEE CNF

12. **A decision system to detect failures in induction motors**
    Casimir, R.; Boutleux, E.; Clerc, G.; Chappuis, F.;
    Systems, Man and Cybernetics, 2002 IEEE International Conference on
    Volume 5, 6-9 Oct. 2002 Page(s):6 pp. vol.5
    IEEE CNF

13. **A video-based surveillance solution for protecting the air-intakes of buildings from chem-bio attacks**
    Pavlidis, I.; Faltesek, T.;
    Image Processing. 2002. Proceedings. 2002 International Conference on
    Volume 1, 22-25 Sept. 2002 Page(s):I-501 - I-504 vol.1
    IEEE CNF

14. **Vision in and out of vehicles**
    Fletcher, L.; Apostoloff, N.; Petersson, L.; Zelinsky, A.;
    Intelligent Systems, IEEE [see also IEEE Intelligent Systems and Their Applications]
    Volume 18, Issue 3, May-Jun 2003 Page(s):12 - 17
    IEEE JNL

15. **Direct extraction of topographic features for gray scale character recognition**
    Seong-Whan Lee; Young Joon Kim;
    Pattern Analysis and Machine Intelligence, IEEE Transactions on
    Volume 17, Issue 7, July 1995 Page(s):724 - 728
    IEEE JNL

16. **MRI segmentation using fuzzy clustering techniques**
    Clark, M.C.; Hall, L.O.; Goldgof, D.B.; Clarke, L.P.; Velthuizen, R.P.; Silbiger, M.S.;
    Engineering in Medicine and Biology Magazine, IEEE
    Volume 13, Issue 5, Nov.-Dec. 1994 Page(s):730 - 742
    IEEE JNL

17. **Pattern recognition in the ultrasonic imaging of reverberant multilayered structures**
    Saniie, J.; Nagle, D.T.;
    Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on
    Volume 36, Issue 1, Jan. 1989 Page(s):80 - 92
    IEEE JNL

18. **Achieving high rates with CsI(Tl)-photomultiplier detectors**
    Almein, J.L.; Volkov, P.;
    Nuclear Science, IEEE Transactions on

Volume 36, Issue 1, Feb. 1989 Page(s):420 - 425

IEEE JNL

19. **A real-time processor for the Hough transform**
Hanahara, K.; Maruyama, T.; Uchiyama, T.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 10, Issue 1, Jan. 1988 Page(s):121 - 125

IEEE JNL

20. **Fuzzy-ART based adaptive digital watermarking scheme**
Chip-Hong Chang; Zhi Ye; Mingyan Zhang;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 15, Issue 1, Jan. 2005 Page(s):65 - 81

IEEE JNL

21. **Use of laser scanning technology for perimeter protection**
Hosmer, P.;
Aerospace and Electronic Systems Magazine, IEEE
Volume 19, Issue 8, Aug. 2004 Page(s):13 - 17

IEEE JNL

22. **Metadata for anomaly-based security protocol attack deduction**
Leckie, T.; Yasinsac, A.;
Knowledge and Data Engineering, IEEE Transactions on
Volume 16, Issue 9, Sept. 2004 Page(s):1157 - 1168

IEEE JNL

23. **Open design of networked power quality monitoring systems**
Chen, S.;
Instrumentation and Measurement, IEEE Transactions on
Volume 53, Issue 2, April 2004 Page(s):597 - 601

IEEE JNL

24. **The Effects of an ARMOR-based SIFT environment on the performance and dependability of user applicatio**
Whisnant, K.; Iyer, R.K.; Kalbarczyk, Z.T.; Jones, P.H., III; Rennels, D.A.; Some, R.;
Software Engineering, IEEE Transactions on
Volume 30, Issue 4, April 2004 Page(s):257 - 277

IEEE JNL

25. **Attacking visible watermarking schemes**
Chun-Hsiang Huang; Ja-Ling Wu;
Multimedia, IEEE Transactions on
Volume 6, Issue 1, Feb. 2004 Page(s):16 - 30

IEEE JNL